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(Substitute) PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| | | TRANSMITTAL LETTER T DESIGNATED/ELECTEI CONCERNING A FILING | ATTORNEY'S DOCKET NUMBER B1180/20050 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/564,491 | | | | | | | |
|--------------------|---|---|---|--|--|--|--|--|--|--|
| ראו | ERN | ATIONAL APPLICATION NO. | INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | | | | | | |
| PCT/EP2004/007956 | | | July 16, 2004 | July 16, 2003 | | | | | | |
| TITLE OF INVENTION | | | STACK OF SUPPORTS, IN PARTICULAR OF BIOLOGICAL SAMPLES | FOR CRYOPRESERVATION | | | | | | |
| AP | PLIC | ANT(S) FOR DO/EO/US | Christian DEGEL et al. | | | | | | | |
| Ap | Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | | | |
| 1. | | | | | | | | | | |
| 2. | X | This is a SECOND or SUBSEQUE | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | |
| 3. | | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | | |
| 4. | | The US has been elected (Article 31). | | | | | | | | |
| 5. | | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | | | | | | | |
| | | a. ☐ is attached hereto (required only if not communicated by the International Bureau). | | | | | | | | |
| | | b. □ has been communicated by the International Bureau. | | | | | | | | |
| | c. Is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | | | | |
| 6. | 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | | | | | | |
| | a. □ is attached hereto. | | | | | | | | | |
| | b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | | | | |
| 7. | | Amendments to the claims of the Inte | rnational Application under PCT Article 19 (35 | 5 U.S.C. 371(c)(3)) | | | | | | |
| | a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | | | | |
| | b. D have been communicated by the International Bureau. | | | | | | | | | |
| | c. \square have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | | | | |
| | d. D have not been made and will not be made. | | | | | | | | | |
| 8. | 3. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). | | | | | | | | | |
| 9. | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | | | | |
| 10 | | | | | | | | | | |
| | Items 11 to 20 below concern document(s) or information included: | | | | | | | | | |
| 11 | . 🗆 | An Information Disclosure Statement | under 37 CFR 1.97 and 1.98. | | | | | | | |
| 12 | . 🗆 | An assignment document for recording | ssignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 & 3.31 is included. | | | | | | | |
| 13 | . 🗆 | A preliminary amendment. | | | | | | | | |
| 14 | | A Substitute Application Data Sheet | under 37 CFR 1.76. | | | | | | | |
| 15 | . 🗆 | A substitute specification. | | · | | | | | | |
| 16 | | A power of attorney and/or change of | address letter. | | | | | | | |
| 17 | . 🗆 | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. | | | | | | | | |
| 18 | . 🗆 | A second copy of the published Interi | national Application under 35 U.S.C. 154(d)(4 |). | | | | | | |
| 19 | . 🗆 | A second copy of the English language | ge translation of the International Application | under 35 U.S.C. 154(d)(4). | | | | | | |
| 20 | . Ø | Other items or information: Express return receipt post card | mail transmittal sheet, Submission of Declarat | ion, Declaration and Power of Attorney and | | | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| U.S. APPLICATION NO. (If know | wn, see 37 CFR 1.5) | INTERNATIONAL APPLICATI | ON NO. | ATTORNEY'S DOCKET NO. | | |
|--|--|---|-----------------------------|------------------------|--------------|--|
| 10/564,491 | 0/564,491 PCT/EP2004/007956 | | | B1180/20050 | | |
| The following fees have be | | | | CALCULATIONS | PTO USE ONLY | |
| 21. Basic national fee | | | \$300 | \$ | <u> </u> | |
| 22. Examination fee If the written opinion prepared by ISA/US of the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) | | | | \$ | | |
| by IPEA/US indicates all clain Search fee (37 CFR 1.445(a)(2)) the USPTO as an International International Search Report prep communicated to the US by the I | ns satisfy provisions of has been paid on the ial Searching Authority pared an ISA other than | tional preliminary examination report pre PCT Article 33(1)-(4) international application to the US and provided to the Office or pr | \$100 reviously \$400 | \$ | | |
| | TOTAL O | F 21, 22 and 23 = | _ | \$ | | |
| compliance with 37 CFR 1.821(c 1.492(j)). | ecification and drawings filed in paper over 100 sheets (excluding sequence listing in R 1.821(c) or (e) or computer program listing filed in an electronic medium) (37 CFR additional 50 sheets of paper or fraction thereof. | | | | | |
| Total Sheets Extra Shee | | each additional 50 or fraction thereof aund up to a whole number) | RATE | \$ | | |
| - 100 = / | /50 = | | x \$250 | | | |
| Surcharge of \$130.00 for furnishing the date of commencement of the | \$130 | | | | | |
| CLAIMS NO FILE | D | NUMBER EXTRA | RATE | \$ | | |
| Total claims - | 20 = | | x \$50 | \$ | | |
| Independent - | 3 = | | x \$200 | \$ | | |
| MULTIPLE DEPENDENT CLAIM | /I(S) (if applicable) | | + \$360 | \$ | | |
| | \$130 | | | | | |
| ☑ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½. | | | | \$ 65 | | |
| | \$ 65 | | | | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | \$ | | |
| | | TOTAL NATI | IONAL FEE = | \$ | | |
| Fee for recording the enclosed a appropriate cover sheet (37 CFR | \$ | | | | | |
| | | TOTAL FEES E | NCLOSED = | \$ 65 | | |
| 06 GFREY1 00000038 0300 | 075 10564491 | | • | Amount to be refunded: | \$ | |
| 17 65.00 DA | | | | Amount to be charged: | \$ | |
| a. A check in the amount of the control of the copy of this c. The Commissioner is hard on this form. Provide NOTE: Where an appropriate the and granted to restore the Approximate to the control of th | | eposit Account No. hould not be included | | | | |
| | | | NAME 37 054 REGISTRA | TION NUMBER | <u>.</u> | |

Attny Docket No. B1180/20050 PTO Customer No. 03000

Applicants

Christian DEGEL et al

U.S. Appln. Serial No.:

10/564,491

Title

STACK OF SUPPORTS, IN PARTICULAR FOR

CRYOPRESERVATION OF BIOLOGICAL

SAMPLES

The following documents are submitted for the above-identified invention to complete the filing requirements for entry into the U.S. National stage under 35 U.S.C. §371, based on the International Application No. PCT/EP2004/007956, which includes the following:

- 1. One (1) sheet of Transmittal Letter;
- 2. Calculation sheet, in duplicate;
- 3. Substitute Application Data Sheet;
- 4. Submission of Declaration;
- 5. Declaration and Power of Attorney; and
- 6. Return Receipt Post Card.

"Express Mail" Mailing Label No. EL 962 206 786 US Date of Deposit March 3, 2006

I hereby certify that the above-identified documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Marie Trahey